## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee: Jerome R. Bellegarda Docket No: P3128US1
Patent No.: 7,643,990 Issue Date: January 5, 2010

Serial No: 10/693,227 Filed: October 23, 2003

Title: GLOBAL BOUNDARY-CENTRIC FEATURE EXTRACTION AND

ASSOCIATED DISCONTINUITY METRICS

Attn: CERTIFICATE OF CORRECTIONS BRANCH

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## REQUEST FOR CERTIFICATE OF CORRECTION

Applicant hereby requests that a Certificate of Correction be issued for the above patent in accordance with the attached request.

$\boxtimes$	Transmitted herewith are the following documents.	
	$\boxtimes$	Certificate of Correction PTO Form-1050 (in duplicate);
		The errors occurred in good faith. Correction thereof does not involve such changes in the patent as would constitute new matter or would require re-examination;
		No fee is due with this submission, since the error was made by the U.S. Patent & Trademark Office; or
		The Commissioner is authorized to charge any required fees, additional fees, or credit any overpayment to Deposit Account 01-0495 (Reference Attorney Docket No. P3128US1).

Please send the Certificate of Correction to the undersigned attorney of record at the address set forth below.

Apple Inc. 1 Infinite Loop, M/S 40-PAT Cupertino, CA 95014 Tel: 408/996-1010

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,643,990 Page <u>1</u> of <u>1</u>

APPLICATION NO.: 10/693,227

**ISSUE DATE** : January 5, 2010

INVENTOR(S) : Jerome R. Bellegarda

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 7, line 12, delete "T" and insert - - T - -, therefor.

In column 13, line 53, in claim 7, delete "T" and insert - - T - -, therefor.

In column 17, line 37, in claim 42, delete "T" and insert - - T - -, therefor.

In column 18, line 49, in claim 53, delete "T" and insert - - T - -, therefor.

In column 19, line 63, in claim 65, delete "T" and insert - - T - -, therefor.

In column 20, line 1, in claim 67, delete "i" and insert - -  $ar{u}_i$  - -, therefor.

In column 20, line 60, in claim 76, delete "  $W = U \tau V^T$  " and

insert - - 
$$W = U \Sigma V^T$$
 - -, therefor.

In column 21, line 3, in claim 76, delete "T" and insert - - T - -, therefor.

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In column 18, line 49, in claim 53, delete "T" and insert - - T - -, therefor.

In column 19, line 63, in claim 65, delete "T" and insert - - T - -, therefor.

In column 20, line 1, in claim 67, delete "i" and insert - -  $ar{u}_i$  - -, therefor.

In column 20, line 60, in claim 76, delete "  $W = U_T V^T$  " and

insert - - 
$$W = U \Sigma V^T$$
 - -, therefor.

In column 21, line 3, in claim 76, delete "T" and insert - - T - -, therefor.